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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

In re patent application of: Confirmation No.: 1817
Scott E. ANDERSEN *et al.* Art Unit: 1634
Appln. No.: 09/688,848 Examiner: Bradley L. Sisson
Filed: October 16, 2000 Atty. Docket: 16517.307
For: Nucleic Acid Molecules and Other Molecules Associated with Plants

**Notice of Appeal from the Examiner to the
Board of Patent Appeals and Interferences**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

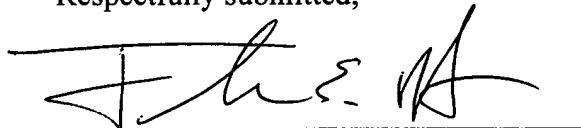
Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Examiner mailed July 13, 2005, that resulted in Applicants having claims that have been twice or finally rejected.

Authorization to charge the official fee for this filing is given in the accompanying transmittal letter.

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Respectfully submitted,



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Date: October 13, 2005

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October 13, 2005

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Art Unit: 1634
Examiner: B.L. Sisson
Conf. No.: 1817

Re: U.S. Patent Application No. 09/688,848 filed October 16, 2000
Inventors: Scott E. ANDERSEN *et al.*
Title: Nucleic Acid Molecules and Other Molecules Associated with Plants
Atty. Dkt: 16517.307

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office (PTO) are the following documents:

1. Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences; and
2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Authorization is hereby given to charge \$500.00 for filing a Notice of Appeal to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16517.307. A duplicate copy of this letter is enclosed.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16517.307. A duplicate copy of this letter is attached.

Respectfully submitted,

Thomas E. Holsten (Reg. No. 46,098)

Enclosures